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Attorney's Docket 021123-0282413
Client Reference: 990079BT-DIV1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of:
PETRA ZIEGLER ET AL.

Confirmation No: 2142

Application No.: 09/963,521

Group Art Unit: 1652

Filed: September 27, 2001

Examiner: D.M. Ramirez

Title: NUCLEOTIDE SEQUENCES CODING FOR THE THRE GENE AND PROCESS
FOR THE ENZYMATIC PRODUCTION OF L- THREONINE USING CORYNEFORM
BACTERIA

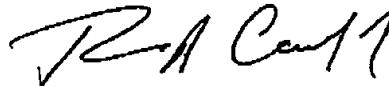
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**CERTIFICATION OF FACSIMILE TRANSMISSION
UNDER 37 C.F.R. §1.8**

I hereby certify that the following papers, consisting of 20 pages
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Amendment Transmittal
Fee Transmittal
Terminal Disclaimer
Amendment and Response Pursuant to 37 CFR 1.1116

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Reply Under 37 C.F.R. §1.116
Expedited Procedure
Group Art Unit 1652

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AMENDMENT AND RESPONSE PURSUANT TO 37 C.F.R. §1.116

MAIL STOP AF
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Sir:

This is in response to an official [final] action, dated August 24, 2004, wherein the pending claims were rejected under 35 U.S.C. §112, first and second paragraphs, and the judicially created doctrine of obviousness-type double patenting. The applicants respectfully traverse in view of the following amendments and remarks.